BRUHAT BANGALORE MAHANAGARA PALIKE

3BMP/2016-17/RD/WORK_INDENT24375/CALL-

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/01/2017-18, Date: 26.04.2017

Improvements to Road and Drain and Asphalting to Varadarajnagar Main road in Ward No. 11(Kuvempunagara) in Vidyaranyapura Sub Division.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of T.N. Umashankar	
				In Figures	In Words
1	376.50	Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	199.0	Rupees One Hundred Ninety Nine Only
2	499.50	Removing and refixing stone slabs of drains and pointing in CM (1:3) etc complete as per specifications and directions of engineer in charge of the work	Sqm	80.0	Rupees Eighty Only
3	24.30	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5159.0	Rupees Five Thousand One Hundred Fifty Nine Only
4	160.00	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	990.0	Rupees Nine Hundred Ninety Only
5	160.00	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	758.0	Rupees Seven Hundred Fifty Eight Only
6	16.20	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5300.0	Rupees Five Thousand Three Hundred Only
7	26.40	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5767.0	Rupees Five Thousand Seven Hundred Sixty Seven Only
8	667.00	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc complete as per specifications and directions of engineer in charge of the work	No	331.0	Rupees Three Hundred Thirty One Only
9	22.50	Providing precast slab of 230 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge	Sqm	5125.0	Rupees Five Thousand One Hundred Twenty Five Only
10	270.00	Providing precast slab of 100 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge	Sqm	1760.0	Rupees One Thousand Seven Hundred Sixty Only

Signature of the contractor

28/06

Executive Engineer

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of T.N. Umashankar	
				In Figures	In Words
11	1582.50	Scarifying kankar / gravel / metal crust upto 150mm thick with pick axes and disposal of stuff including cost of all labour charges etc complete as per specifications and directions of engineer in charge of the work	Sqm	26.0	Rupees Twenty Six Only
12	331.50	Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work	Cum	1768.0	Rupees One Thousand Seven Hundred Sixty Eight Only
13	2387.50	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means etc complete as per specifications and directions of engineer in charge of the work	Sqm	26.6	Rupees Twenty Six and Sixty Paise Only
14	95.50	Providing and laying bituminous concrete 40 mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509 - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % VG-30 Bitumen etc complete as per specifications and directions of engineer in charge of the work	Cum	7270.0	Rupees Seven Thousand Two Hundred Seventy Only
15	120.00	Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work	Sqm	27.0	Rupees Twenty Seven Only
16	120.00	Providing and applying floor painting with ready mix paint in two coats (exluding priming coat) on new concrete / asbestos cement sheet / plastered surfaces brushing to give an even shade after preparing the surface after throughly cleaning oil, dirt, dust other foreign matter and sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work	Sqm	50.0	Rupees Fifty Only

Signature of the Contractor

28/06

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

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